

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Amr M. Mohsen
Assignee: Aptix Corporation
Title: FIELD PROGRAMMABLE PRINTED CIRCUIT BOARD
Appl'n. No. 10/052,671 Filed: 17 January 2002
Examiner: Unknown Group Art Unit: Unknown
Docket No.: M-1007-9C US

San Jose, California
March 28, 2002

Initial Patent Examination Division
Attn: Official Draftsman
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

PRELIMINARY AMENDMENT TO DRAWINGS

Sir:

The drawings for the above patent application should be amended as follows:

In Fig. 1a, the descriptive material in the lower left-hand corner should be deleted; the labels "R,C" and "101-N" at the bottom should be deleted.

In Fig. 1b, the descriptive material at the left-hand side and at the top should be deleted.

In the sheet having Figs. 3a, 3c, and 3d, the border line should be deleted.

In the sheet having Figs. 4a - 4c, the border line should be deleted; the label "SOCKETED OR SOLDERED STANDARD PCB" should be divided into one such label for Fig. 4a and another such label for Fig. 4b.

In Fig. 5, the label "Controlport and TESTPORT/DIAGNOSTIC TOOL" should be changed to -- CONTROL PORT AND TEST PORT/DIAGNOSTIC TOOL --; the label "TESTPORT" at the right-hand side should be changed to -- TEST PORT --.

In Fig. 6a, the descriptive material at the top and in the upper left-hand corner should be deleted.

In Fig. 6b, the descriptive material at the top, along the left-hand side, and at the bottom should be deleted.

In Fig. 6c, the descriptive material at the top, along the left-hand side, and at the bottom should be deleted.

In Fig. 6d, the descriptive material at the top, along the left-hand side, at the bottom, and along the right-hand side should be deleted.

In Fig. 6e, the descriptive material at the top, along the left-hand side, at the bottom, and along the right-hand side should be deleted; circles should be added at the intersections of horizontal lines H₅ - H₈ with the vertical lines in the second, third, and fourth columns.

In Fig. 7b, the descriptive material at the bottom should be deleted.

In Fig. 7c, the descriptive material at the bottom should be deleted.

In Fig. 8a, the descriptive material at the bottom should be deleted.

Fig. 8b should be divided into (a) Fig. 8b1 for the upper view and (b) Fig. 8b2 for the lower view.

Enclosed are copies of the relevant drawing sheets in which the foregoing changes are indicated in red.

Add Fig. 9 as shown on the enclosed sketch.

REMARKS

Applicant's attorney has requested that the drawings be revised to eliminate most of the descriptive material, that several other minor changes be made in the drawings, and that Fig. 9 be added as in parent U.S. patent application 08/632,298, grandparent U.S. patent application 08/171,992, and great grandparent U.S. patent application 07/410,194.

A Preliminary Amendment to the Text will be submitted to modify the specification to conform to the division of Fig. 8b into Figs. 8b1 and 8b2, and to identify Fig. 9.

Please telephone Applicant's attorney at 408-453-9200, ext. 1371, if there are any questions.

EXPRESS MAIL LABEL NO:

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Respectfully submitted,

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